PTO/SB/31 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **NOTICE OF APPEAL FROM THE EXAMINER TO** Docket Number (Optional) THE BOARD OF PATENT APPEALS AND INTERFERENCES **SHW-009US** In re Application of Anand RANGANATHAN Application Number Filed 10/009,873 - Conf. #4622 November 1, 2002 DNA MANIPULATION METHODS AND APPLICATIONS FOR SYNTHETIC ENZYMES Art Unit Examiner 1634 F. W. M. Lu Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) 500.00 Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: 250.00 A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 12-0080 A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed I am the applicant /inventor. Signature assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) Maria Laccotripe Zacharakis, Ph.D., J.D. is enclosed. (Form PTO/SB/96) Typed or printed name attorney or agent of record. 56,266 Registration number (617) 227-7400 Telephone number attorney or agent acting under 37 CFR 1.34. December 22, 2006 Registration number if acting under 37 CFR 1.34. Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. *Total of 1 forms are submitted. 12/27/2006 BABRAHA1 00000039 10009873 250.00 DA

Express Mail Label No. EV 956470089 US

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Dated: December 22, 2006

PTO/SB/17 (07-06)
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Effective		Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Application Number 10/009,873 - Conf. #4622		
FEE TRANSMITTAL			Filing Date			
For FY 2006				First Named Inventor Anand RANGANATHAN		ANATHAN
X Applicant claims small	Examiner Na	F. W. M. Lu 1634				
TOTAL AMOUNT OF PAYMENT (\$) 535.00			21,111,000110			
TOTAL AMOUNT OF PAT	Attorney Doo	Attorney Docket No. SHW-009US				
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order None Other (please identify):						
X Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17						
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
	FILIN		EARCH FEES		INATION FEES	
Application Type	Fee (\$)	Small Entity Fee (\$) Fee	<u>Small Ent</u> (\$) Fee (\$)		Small Entity) Fee (\$)	Fees Paid (\$)
Utility	300	150 500		200	100	
Design	200	100 100	50	130	65	
Plant	200	100 300	150	160	80	
Reissue	300	150 500	250	600	300	
Provisional	200	100	0	0	0	
2. EXCESS CLAIM FEES						Small Entity
Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 25						
Each independent claim over 3 (including Reissues) 200 100						
Multiple dependent claims 360 180						
Total Claims Extra C		Fee (\$) Fee	Fee Paid (\$)		Multiple Dependent Claims	
-= x = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims Extra (Paid (\$)	_		
-=	x	=				
HP = highest number of independent claims paid for, if greater than 3.						
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 (round up to a whole number) x =						
4. OTHER FEE(S) Fees Paid (\$)						
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge): Extension for response within third month, minus \$2253 \$225.00 previously paid for two-month extension 285.						
2401 Notice of appeal						250.00
SUBMITTED BY						
Signature	Jour	While	Registration No. (Attorney/Agent)	56,266	Telephone	(617) 227-7400
Name (Print/Type) Maria Lac	cotripe Zac	harakis, Ph.D., J.I.			Date D	ecember 22, 2006
					*	

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